

WSDOT Structurally Deficient Bridges

Structurally deficient means that a bridge requires repair or replacement of a certain component, such as cracked or spalled concrete or the entire bridge itself.

The following is a list of 143 state owned bridges classified as structurally deficient as of August 2010.

Being structurally deficient does not imply that the bridge is in danger of collapse or unsafe to the traveling public.

County	State Route	Milepost	Bridge Name	Year Built	Bridge Type	SD Problem	Status
Adams	24	74.15	SAGEHILL WASTEWAY	1965	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
Adams	90	210.02	N WAHL RD OC	1972	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Adams	90	215.24	N PAHA PACKARD RD OC	1972	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Adams	90	215.24	N PAHA PACKARD RD OC	1972	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Adams	90	221.94	SR 261 OC	1952	Concrete Slab	Superstructure	Prioritized for Bridge Replacement
Adams	90	221.94	SR 261 OC	1958	Concrete Slab	Superstructure	Prioritized for Bridge Replacement
Adams	90	237.24	BN RR OC (NP)	1968	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Adams	90	237.39	BN RR OC (NP)	1968	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Adams	261	57.9	DRY RUN	1900	Encased Steel Beam	Substructure	Monitor thru Insp - Program Future Repairs
Asotin	128	0.21	SNAKE R - RED WOLF BR	1979	Steel Box Girder	Deck	Prioritized for Bridge Rehabilitation
Benton	82	81.86	CHANDLER CANAL BRIDGE	1977	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Benton	82	82.33	I-82 OC, WINE COUNTRY RD	1978	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Chelan	2	89.87	CHIWAUKUM CR	1936	Steel Girder	Deck	Programmed for Bridge Replacement
Chelan	2	90.56	WENATCHEE R	1900	Steel Thru Truss	Deck	Programmed for Bridge Replacement
Chelan	97	181.94	LARSON CANYON RD BRIDGE	1979	Prestress Conc Bulb-T	Substructure	Monitor thru Insp - Program Future Repairs
Clallam	101	203.14	SOL DUC RIVER #2	1941	Steel Thru Truss	Deck	Monitor thru Insp - Program Future Repairs
Clallam	101	258.2	MCDONNELL CR	1939	Timber Girder	Substructure	Prioritized for Bridge Replacement
Clallam	110	8.64	BOGACHIEL RIVER	1967	Steel Beam	Deck	Prioritized for Bridge Rehabilitation
Clallam	112	23.71	GREEN CR	1959	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
Clark	5	18.209	E FK LEWIS R	1936	Steel Thru Truss	Superstructure	Prioritized for Bridge Replacement
Clark	14	4.34	LIESER RD OVER SR 14	1969	Pre-Tensioned Concrete Girder	Superstructure	Monitor thru Insp - Program Future Repairs
Columbia	12	372.57	WHETSTONE CR	1919	Concrete Slab	Substructure	Monitor thru Insp - Program Future Repairs
Columbia	261	10.27	TUCANNON R	1967	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Cowlitz	4	49.79	HALF BR W OF BUNKER HILL	1930	Steel Beam	Deck	Prioritized for Bridge Rehabilitation
Cowlitz	504	17.29	N FK TOUTLE R KID VALLEY	1965	Steel Beam	Superstructure	Monitor thru Insp - Program Future Repairs
Ferry	21	130.74	SAN POIL R	1931	Concrete T-Beam	Substructure	Monitor thru Insp - Program Future Repairs
Grays Harbor	12	0.07	WISHKAH R HERON CS1415	1949	Steel Girder - Movable Span	Substructure	Prioritized for Bridge Rehabilitation
Grays Harbor	101	86.76	HOQUIAM R-SIMPSON CS1412	1928	Steel Movable Span	Superstructure	Monitor - Contract Work Complete
Grays Harbor	101	109	HUMPTULIPS R	1950	Steel Thru Truss	Deck	Monitor thru Insp - Program Future Repairs
Grays Harbor	107	7.59	SLOUGH	1953	Timber Girder	Substructure	Prioritized for Bridge Replacement
Grays Harbor	107	7.78	SLOUGH	1953	Timber Girder	Substructure	Prioritized for Bridge Replacement
Grays Harbor	109	6.44	GRASS CR	1956	Concrete Slab	Superstructure	Monitor - Contract Work Complete

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Grays Harbor	109	35.16	WRECK CR	1957	Concrete Slab	Substructure	Monitor thru Insp - Program Future Repairs
King	5	161.27	S-W RAMP OVER LUCILE ST	1967	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
King	5	162.97	NB I5 to WB W SEA FRWY	1967	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
King	5	162.99	S-E RAMP WB LANES	1967	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
King	5	163	EB LANES I-5 OC	1966	Concrete Box	Superstructure	Prioritized for Bridge Rehabilitation
King	18	6.61	GREEN R (NEELEY BRIDGE)	1959	Steel Thru Truss	Deck	Prioritized for Bridge Rehabilitation
King	90	25.54	I-90 OVER SR 18	1963	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
King	99	29.14	SPOKANE ST OC	1959	Steel Beam	Substructure	Prioritized for Bridge Replacement
King	99	29.84	ALASKAN WAY V NORTHBOUND	1952	Steel Beam	Superstructure	Programmed for Bridge Replacement
King	99	29.84	ALASKAN WAY V SOUTHBOUND	1952	Steel Beam	Superstructure	Programmed for Bridge Replacement
King	203	1.09	SLOUGH	1945	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
King	203	3.75	GRIFFIN CR	1945	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
King	203	16.5	SLOUGH	1945	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
King	203	17.06	SLOUGH	1945	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
King	520	2.2	ALBERT D. ROSELLINI BR	1963	Concrete Floating Pontoon	Substructure	Programmed for Bridge Replacement
King	900	21.57	I-90 OC	1970	Steel Beam	Deck	Monitor thru Insp - Program Future Repairs
Kitsap	10	90.09	BRISTOL FILL	1937	Steel Beam	Deck	Prioritized for Bridge Rehabilitation
Kitsap	303	0.73	PORT WASHINGTON CS1840	1958	Steel Girder	Deck	Monitor thru Insp - Program Future Repairs
Kitsap	303	1.47	MANETTE BRIDGE CS1841	1930	Steel Thru-Deck Truss	Superstructure	Programmed for Bridge Replacement
Kittitas	82	3.22	SR 821 OC THRALL RD	1970	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	55.15	COAL CR	1928	Concrete T-Beam	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	71.26	YAKIMA R	1959	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	74.05	LAKE VALLEY RD OC	1962	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	75.36	BIG CR	1962	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	75.36	BIG CR	1973	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	80.3	I-90 OC, BULLFROG RD	1963	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	80.79	CLE ELUM R	1949	Steel Thru Truss	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	83.52	I-90 OVR CLE ELUM RD, RR	1966	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	97.26	TANEUM CR	1965	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	97.26	TANEUM CR	1965	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	100.55	WEST SIDE CANAL	1966	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	100.55	WEST SIDE CANAL	1966	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	102.48	YAKIMA R	1967	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	104.7	DRY CR	1967	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	104.7	DRY CR	1967	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	120.91	RENSLOW BR	1968	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Kittitas	90	137.19	COLUMBIA R VANTAGE	1962	Steel Arch	Deck	Prioritized for Bridge Rehabilitation
Kittitas	906	2.98	COAL CREEK	1970	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs

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Kittitas	970	0.28	NP RY OC	1966	Pre-Tensioned Concrete Girder	Deck	Monitor thru Insp - Program Future Repairs
Klickitat	97	8.07	SWALE CR	1960	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
Klickitat	97	30.79	SATUS CR	1959	Concrete Slab	Superstructure	Prioritized for Bridge Replacement
Klickitat	141	23.2	DRAINAGE DITCH	1947	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
Klickitat	142	17.54	KLICKITAT R	1954	Pre-Tensioned Concrete Girder	Deck	Monitor thru Insp - Program Future Repairs
Lewis	5	69.4	I-5 OC, KOONTZ RD	1976	Pre-Tensioned Concrete Girder	Superstructure	Prioritized for Bridge Repair
Lewis	6	25	ROCK CR (OLD NP RY OC)	1930	Concrete T-Beam	Substructure	Programmed for Bridge Replacement
Lewis	12	138.05	CLEAR FORK CR	1972	Pre-Tensioned Concrete Girder	Deck	Monitor thru Insp - Program Future Repairs
Lewis	506	8.05	LACAMAS CR	1951	Timber Girder	Substructure	Prioritized for Bridge Replacement
Lewis	508	13.64	S FK NEWAUKUM R	1930	Steel Pony Truss	Deck	Prioritized for Bridge Replacement
Lewis	508	22.64	ALDER CR	1937	Timber Girder	Deck	Prioritized for Bridge Replacement
Mason	101	334.47	CUSHMAN PROJECT	1930	Concrete T-Beam	Substructure	Monitor thru Insp - Program Future Repairs
Mason	101	356.17	KENNEDY CR	1960	Concrete Slab	Substructure	Prioritized for Bridge Rehabilitation
Mason	101	356.17	KENNEDY CR	1960	Concrete Slab	Substructure	Prioritized for Bridge Rehabilitation
Mason	300	0.28	MISSION CR	1963	Timber Girder	Substructure	Prioritized for Bridge Replacement
Mason	302	1.28	COULTER CR	1956	Timber Girder	Superstructure	Monitor thru Insp - Program Future Repairs
Okanogan	97	310.6	OKANOGAN R GN RY OC	1957	Concrete Box	Deck	Monitor - Contract Work Complete
Pacific	101	33.84	MIDDLE NEMAH R	1939	Timber Girder	Substructure	Programmed for Bridge Replacement
Pacific	101	45.2	BONE R	1935	Timber Girder	Substructure	Programmed for Bridge Replacement
Pacific	105	10.06	SMITH CR	1959	Timber Girder	Substructure	Programmed for Bridge Replacement
Pacific	105	10.42	NORTH R	1959	Timber Girder	Substructure	Programmed for Bridge Replacement
Pierce	5	119.01	I-5 OC, DUPONT	1957	Concrete Slab	Deck	Monitor thru Insp - Program Future Repairs
Pierce	165	11.93	GULCH NO 2	1957	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
Pierce	165	12.02	GULCH NO 1	1957	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
Pierce	167	6.4	PUYALLUP R	1925	Steel Thru Truss	Superstructure	Prioritized for Bridge Replacement
Pierce	302	15.64	PURDY BR	1936	Concrete Box	Substructure	Prioritized for Bridge Replacement
Pierce	410	21.79	PSPL CO CANAL	1949	Steel Girder	Deck	Monitor thru Insp - Program Future Repairs
Pierce	509	0.79	PUYALLUP RIVER BRIDGE	1996	Post-Tensioned Concrete Box	Substructure	Programmed for Bridge Rehabilitation
Pierce	509	6.53	DRY GULCH	1957	Steel Beam	Substructure	Monitor thru Insp - Program Future Repairs
Skagit	9	47.29	NOOKACHAMPS CR	1952	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
Skagit	536	4.71	SKAGIT R CS2907	1953	Steel Movable Span	Deck	Monitor thru Insp - Program Future Repairs
Skamania	14	24.92	HALF BRIDGE	1930	Concrete T-Beam	Substructure	Prioritized for Bridge Rehabilitation
Skamania	14	59.43	BN RR OC (SP & S)	1936	Concrete T-Beam	Superstructure	Prioritized for Bridge Rehabilitation
Snohomish	2	0.75	EBEY ISLAND VIADUCT	1968	Concrete Girder	Superstructure	Programmed for Bridge Rehabilitation
Snohomish	5	209.35	STILLAGUAMISH R	1933	Steel Thru Truss	Deck	Programmed for Bridge Deck Replacement
Snohomish	9	10.86	BICKFORD AVE OVER SR 9	1963	Steel Beam	Substructure	Monitor thru Insp - Program Future Repairs
Snohomish	203	22.04	DRAINAGE OVERFLOW	1954	Concrete Slab	Deck	Monitor thru Insp - Program Future Repairs
Snohomish	529	5.13	UNION SL	1927	Concrete T-Beam	Substructure	Monitor thru Insp - Program Future Repairs

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Snohomish	529	6.21	EBEY SLOUGH CS3116	1925	Steel Movable Span	Superstructure	Programmed for Bridge Replacement
Snohomish	532	4.98	GN RY COUNTY RD OC	1960	Pre-Tensioned Concrete Girder	Deck	Monitor - Contract Work Complete
Spokane	90	270.1	BN RR OC (NP)	1966	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Spokane	90	270.1	BN RR OC (NP)	1966	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Spokane	90	279.13	I-90 OC, ROSAMOND AVE	1962	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
Spokane	90	283.02	ALTAMONT ST OC	1957	Concrete Slab	Deck	Programmed for Bridge Rehabilitation
Spokane	90	284.35	HAVANA ST OC	1957	Concrete Slab	Deck	Programmed for Bridge Rehabilitation
Spokane	290	0.81	SPOKANE R EAST TRENT	1910	Concrete Luten Arch	Superstructure	Programmed for Bridge Replacement
Spokane	290	1.17	2ND AVE OC	1974	Concrete Box	Deck	Monitor thru Insp - Program Future Repairs
Spokane	290	1.17	3RD AVE & E-E RAMP OC	1971	Concrete Box	Deck	Monitor thru Insp - Program Future Repairs
Stevens	25	113.91	COLUMBIA R @ NORTHPORT	1948	Steel Thru Truss	Deck	Prioritized for Bridge Rehabilitation
Wahkiakum	4	19.38	KLINTS CREEK	1938	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs
Walla Walla	12	319.35	TOUCHET R	1900	Concrete Luten Arch	Superstructure	Monitor - Contract Work Complete
Whatcom	5	263.45	N FERNDAL OC	1963	Pre-Tensioned Concrete Girder	Superstructure	Prioritized for Bridge Rehabilitation
Whatcom	9	78.87	N FK NOOKSACK R U S	1954	Steel Thru Truss	Deck	Prioritized for Bridge Rehabilitation
Whatcom	542	32.5	CORNELL CR	1931	Concrete T-Beam	Deck	Monitor thru Insp - Program Future Repairs
Whatcom	542	33.49	GLACIER CR	1956	Steel Beam	Deck	Monitor thru Insp - Program Future Repairs
Whatcom	542	46.54	N FK NOOKSACK R	1957	Concrete Box	Deck	Monitor thru Insp - Program Future Repairs
Whatcom	548	11.53	DAKOTA CR	1930	Steel Beam	Superstructure	Prioritized for Bridge Replacement
Whitman	23	23.28	ROCK CR	1946	Concrete T-Beam	Deck	Prioritized for Bridge Rehabilitation
Whitman	26	96.84	PALOUSE R	1971	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Whitman	195	37.45	SPRING FLAT CR	1920	Concrete T-Beam	Superstructure	Prioritized for Bridge Replacement
Whitman	195	62.97	PINE CR #1	1975	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Whitman	195	63.29	MILW RR OC (CMSTP&P)	1975	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Yakima	12	176.63	TIETON R NO 2	1933	Steel Thru Truss	Superstructure	Programmed for Bridge Replacement
Yakima	22	1.38	SLOUGH OF YAKIMA R	1935	Concrete T-Beam	Deck	Prioritized for Bridge Replacement
Yakima	82	29.02	EAST SELAH OC	1967	Concrete Slab	Deck	Prioritized for Bridge Rehabilitation
Yakima	82	30.89	NACHES R	1932	Steel Thru Truss	Superstructure	Monitor - Contract Work Complete
Yakima	82	33.24	82N RAMP OVR I-82	1962	Concrete Box	Deck	Prioritized for Bridge Rehabilitation
Yakima	82	41.52	BN&UPRR OC	1979	Pre-Tensioned Concrete Girder	Deck	Prioritized for Bridge Rehabilitation
Yakima	97	45.84	SATUS CR 2ND CROSSING	1942	Steel Beam	Deck	Programmed for Bridge Replacement
Yakima	241	1.12	MABTON-SUNNYSIDE #651	1962	Prestress Conc Bulb-T	Superstructure	Monitor thru Insp - Program Future Repairs
Yakima	241	1.34	MABTON-SUNNYSIDE #650	1954	Concrete Box	Superstructure	Monitor thru Insp - Program Future Repairs
Yakima	241	23.2	DRY CR	1900	Timber Girder	Superstructure	Programmed for Bridge Rehabilitation
Yakima	410	92.76	MILK CREEK	1939	Timber Girder	Substructure	Monitor thru Insp - Program Future Repairs